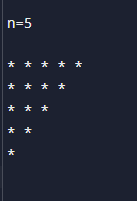
**Lab Task:4**

**Topic: Loops**

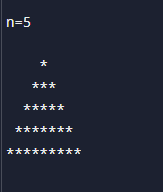
Write a c++ program to generate following patterns using loops.

**Note: Your program must be generic i.e it should work on all positive values of n.**

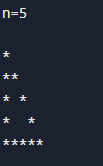
**Part(a):**

****

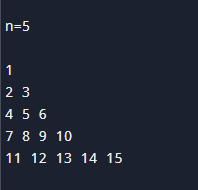
**Part(b):**

****

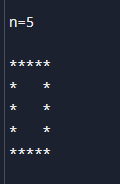
**Part(c):**

****

**Part(d):**

****

**Part(e):**

****

**Submission instructions:**

* Submit single .cpp file containing code for all patterns.
* Rename your file as **i24XXXX\_LAB04.cpp** and then submit it on GCR.